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on	s are required to respond to a collec-	tion of information unless it displays a valid OMB control number.
	Application Number	10/051,776
	Filing Date	January 16, 2002
	First Named Inventor	Edward Pierson
	Art Unit	1624
	Examiner Name	Patel, Sudhakder B
	Attorney Docket Number	100507-1
	<del></del>	J 100507 1

Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to Group Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Notice of Co-Pending Applications; Request for Refund **Express Abandonment Request** PTO 1449A and PTO 1449B; CD, Number of CD(s) Information Disclosure Statement References Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Individual name George Gilbert; AstraZeneca Pharmaceuticals Signature Date 2-31-03

#### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Washington, DC 20231 on this date:

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Pat nts, P.O. Box 1450, Alexandria, VA 22313-1450.



AstraZeneca Docket No. 100507-1

### IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Application of:

PIERSON, et al.

Application Number:

10/051,776

Filed:

**January 16, 2002** 

Group Art Unit: 1624

Examiner: Patel, Sudhaker B

For: THERAPEUTIC HETEROCYCLIC COMPOUNDS

Assistant Commissioner For Patents Box Issue Fee Washington, DC 20231

### **Information Disclosure Statement**

Sir:

Applicants submit herewith a list of information that Applicants believe may be material to the patentability of claims of the above-identified application and for which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56. Applicants have attached a notice of co-pending applications as well as a Form 1449. Applicants have also enclosed copies of co-pending applications as well as references.

In accordance with 37 C.F.R. §§ 1.97 (g) and (h), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or that the information cited is material to patentability as defined in 37 C.F.R. § 1.56.

This Information Disclosure Statement is being filed before the mailing date of a first office action on the merits pursuant to 37 C.F.R. § 1.97(b)(3), and therefore no fee is required pursuant to 37 C.F.R. § 1.17(p) for consideration of this information.

December 31, 2003

By George A. Gilbert

Respectfully Submitted

Attorney for Applicant

Reg. No. 35,881

Telephone: 302/886-3887

## **Notice of Co-pending Applications**

Sir:

Applicants submit herewith a list of co-pending applications pursuant to MPEP  $\$  2001.06:

US 10/466,449 filed 07/16/2003 US 10/466,565 filed 07/16/2003 US 10/466,540 filed 07/16/2003

PTO/SB/08a (08-03)

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Stitute for form 1449A/PTO

Complete if Known				
Application Number	10/051.776			
Filing Date	01/16/2002			
First Named Inventor	Edward Pierson			
Art Unit	1624			
Examiner Name				

Sheet 1 of 1 Attorney Docket Number 100507-1 US

		<del></del>	U. S. PATENT		<u></u>
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 6153625	11/28/2000	Peglion et al.	·
		<sup>US-</sup> 5112856	05/12/1992	Gaginella et al.	
		US-			
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	FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Pat	ent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.'	Country Code <sup>3</sup> -Number <sup>4-</sup> Kind Code <sup>5</sup> (if known)		MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		WO	9109853	07/11/1991	Aktiebolaget Astra		
		EP	0546389	06/16/1993	Bayer AG		
		GB	2177084	01/14/1987	Imperial Chemical Industries		

Examiner Signature	Date Considered
	i

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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Sheet

Examiner

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/051,776				
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First Named Inventor	Edward Pierson				
Art Unit	1624				
Examiner Name					
Attorney Docket Number	100507-1 LIS				

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		PCT Written Opinion PCT/SE02/00070	
		PCT Written Opinion PCT/SE02/00069	
		PCT Written Opinion PCT/SE02/00068	
	:	International Search Report for International Application No. PCT/SE02/00070	
		International Search Report for International Application No. PCT/SE02/00069	
		International Search Report for International Application No. PCT/SE02/00068	

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1 Applicant's unique citation designation number (optional).

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